

<p align="center">APPENDIX C: CENTRIFUGE SPEED CHECK BY TACHOMETER</p>	<p align="center">Page 1 of 1</p>
<p align="center">QUALITY ASSURANCE PROGRAM DNA TYPING OF BIOLOGICAL MATERIALS - FORENSIC BIOLOGY SECTION PROCEDURE MANUAL, SECTION VI</p>	<p align="center">Issue No.: 3</p>
	<p align="center">Effective Date: 11-January-2005</p>
<p>APPENDIX C: CENTRIFUGE SPEED CHECK BY TACHOMETER</p> <p>Upon receipt the calibration of each centrifuge will be checked by verifying the speed of the rotor. Once a year thereafter or following adjustments or repairs, the speed of the rotor will be checked.</p> <p>The speed or number of rotations per minute (RPM) will be checked using a photoelectric tachometer. Use a high contrast label to mark a visibly accessible spot on the rotor. Follow the manufacturer's instructions provided with the tachometer to take the RPM readings. The speed of the centrifuge will be measured with the rotor installed and the cover closed. If the rotor speed is found to vary more than +/- 1000 RPMs from the set speed of 10,000 RPMs, an authorized vendor will be called to recalibrate the speed of the centrifuge.</p> <p align="right">◆END</p>	